

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Assistant Commissioner for Patents  
Alexandria, Virginia  
U.S.A.

USSN: 10/773,176

Title: MUTUAL SOLVENT SYSTEM AND METHOD FOR IMPROVED OIL AND GAS  
PERMEABILITY

Inventor: Shaun T. Mesher

Filing date: February 9, 2004

This response is filed with a request for continued examination (RCE).

Please extend the time for response to the official action by 2 months.

In response to the official action dated September 24, 2007, please amend the above identified application as follows:

**Amendments to the claims** are contained in the listing of claims which begins on page 2 of this paper.

**Remarks/arguments** begin on page 4 of this paper.